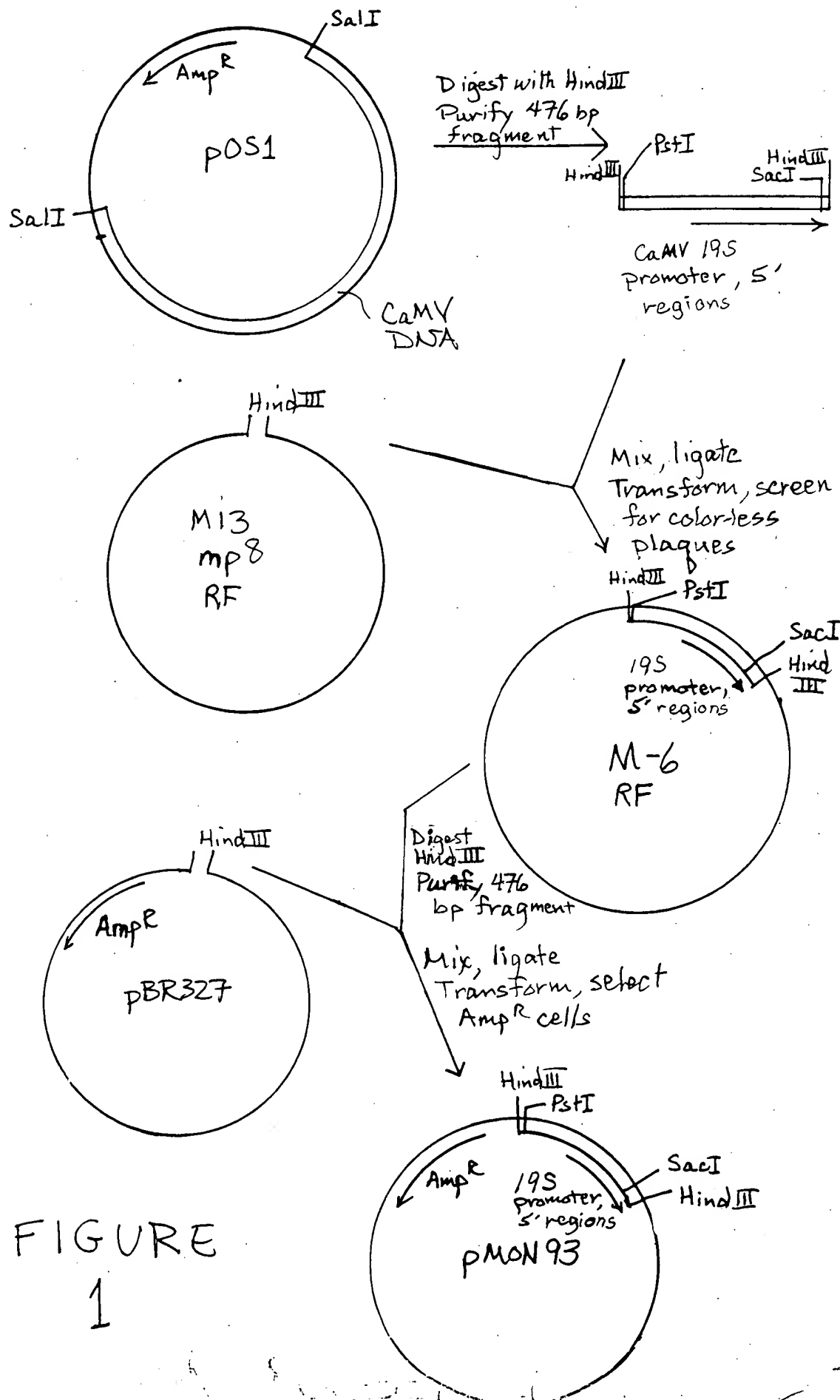


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FIGURE

1

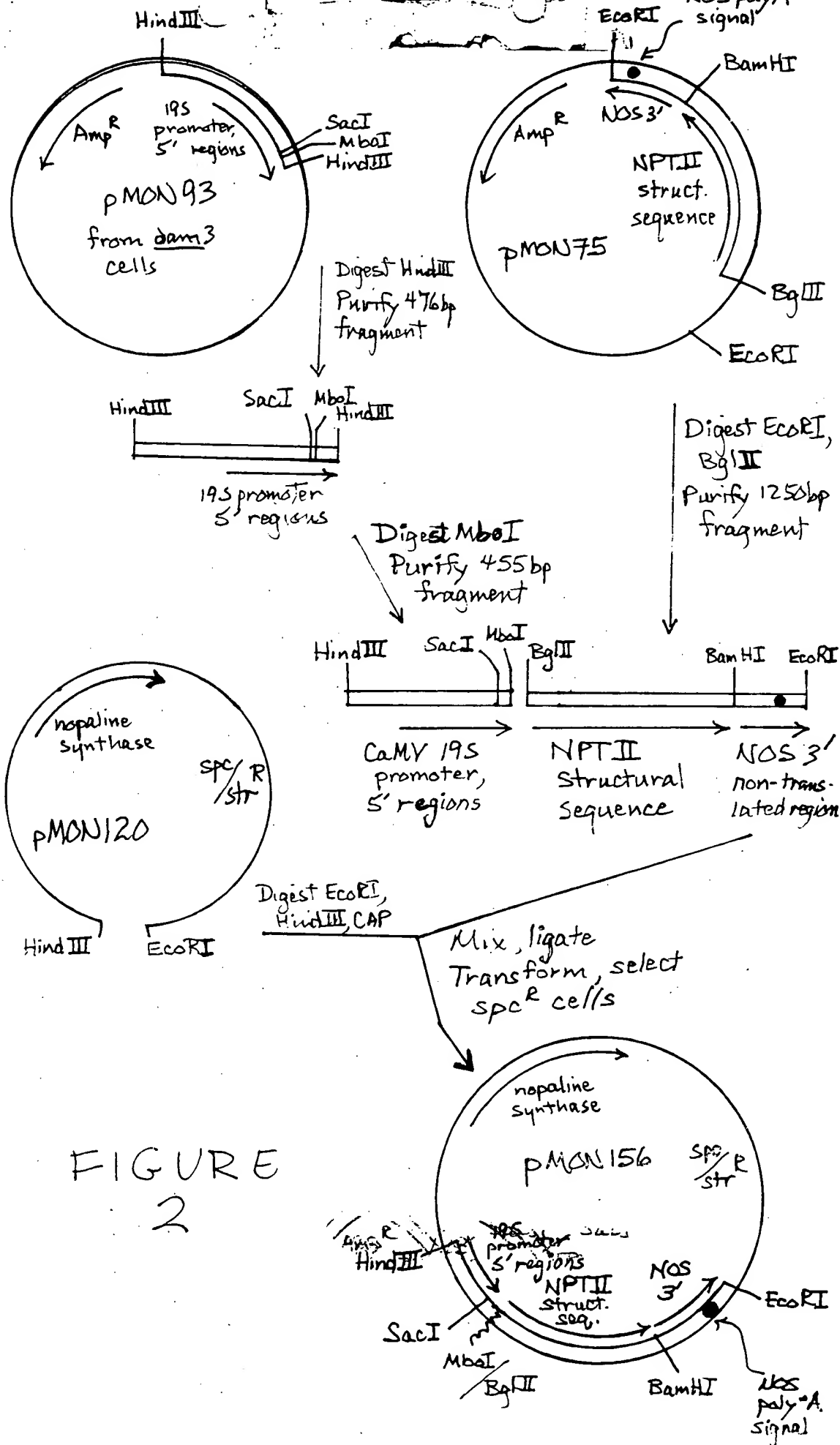


FIGURE
2

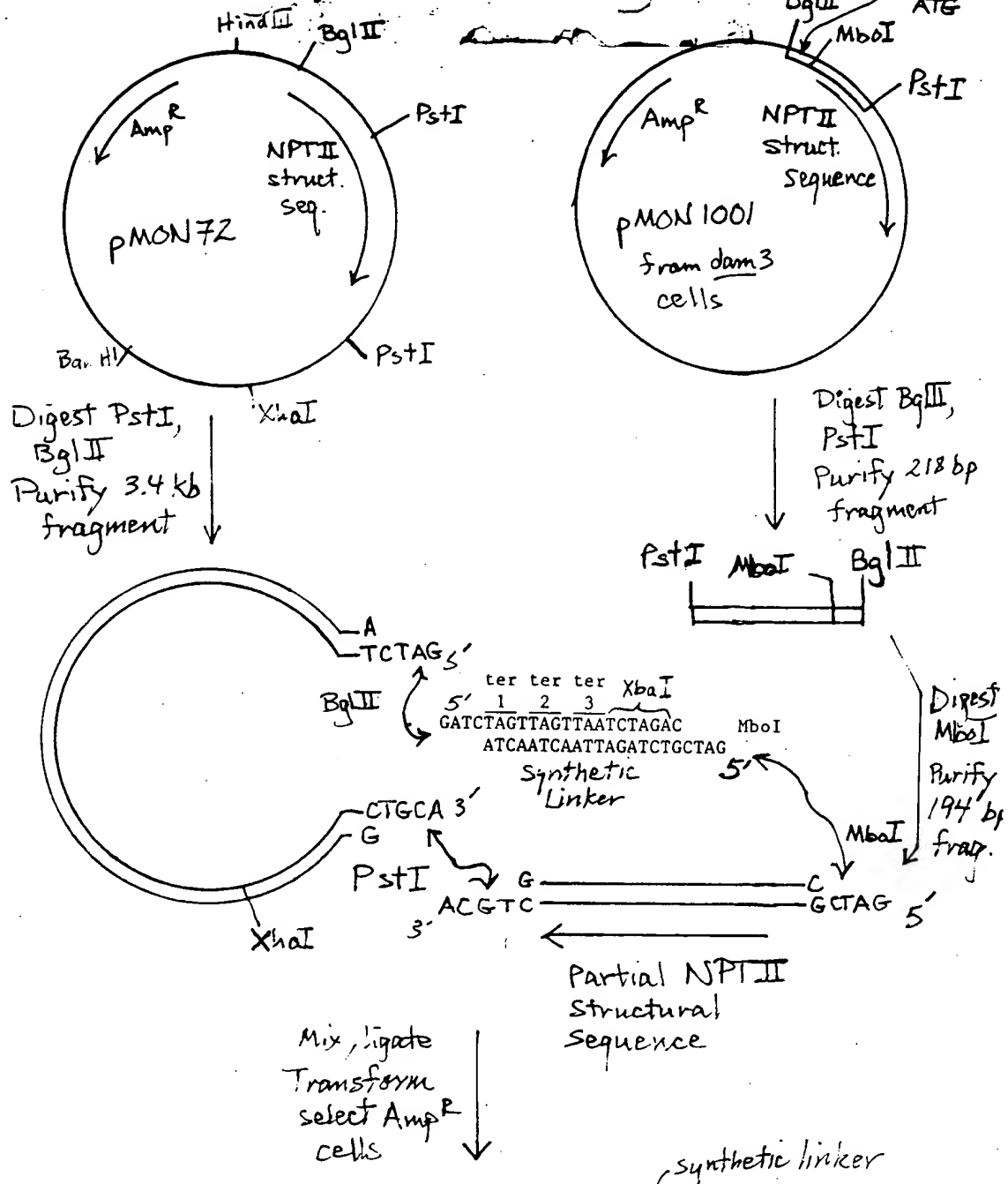
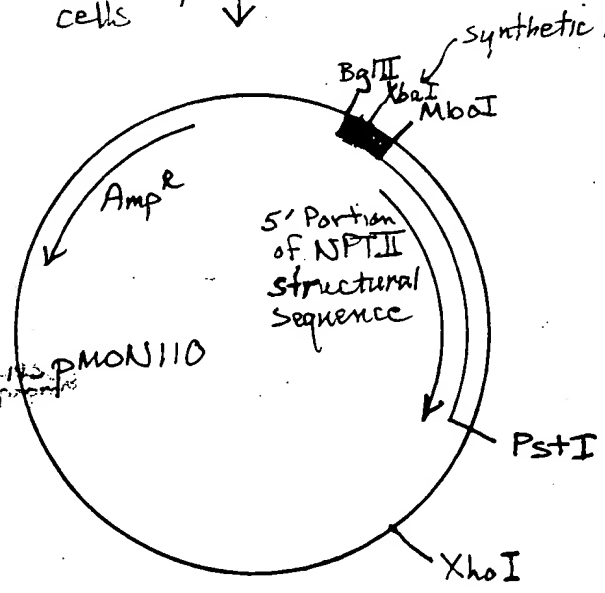
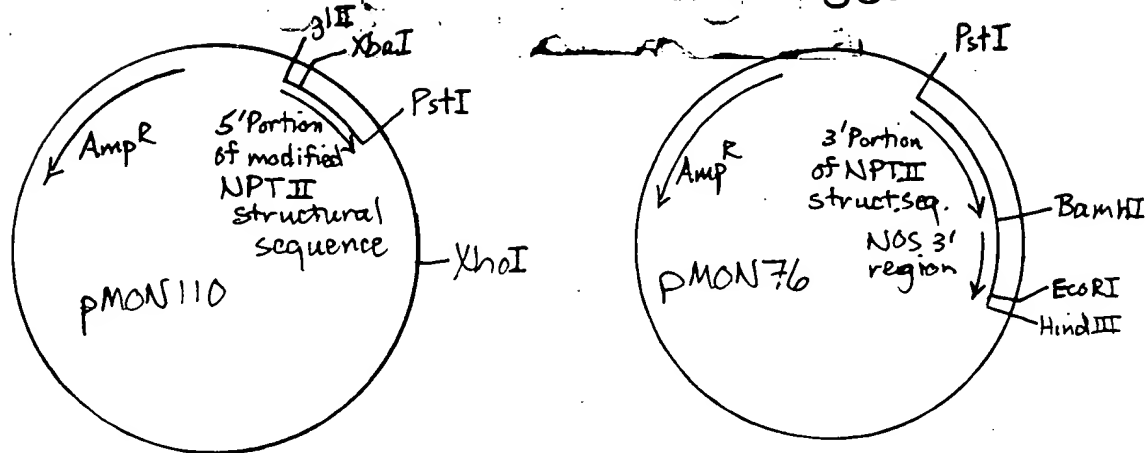


FIGURE
3

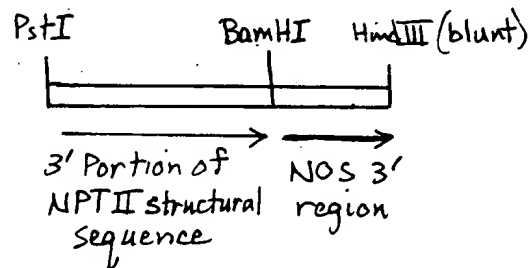
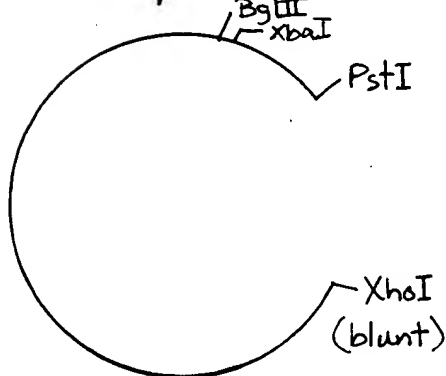


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Digest with *XhoI*
Fill-in with Klenow
polymerase + 4dNTPs
Digest with *PstI*
Purify 3.6 kb fragment

Digest with *HindIII*
Fill-in with Klenow
polymerase + 4dNTPs
Digest with *PstI*
Purify 1100 bp
fragment



Mix, ligate
Transform, select
Amp^R cells

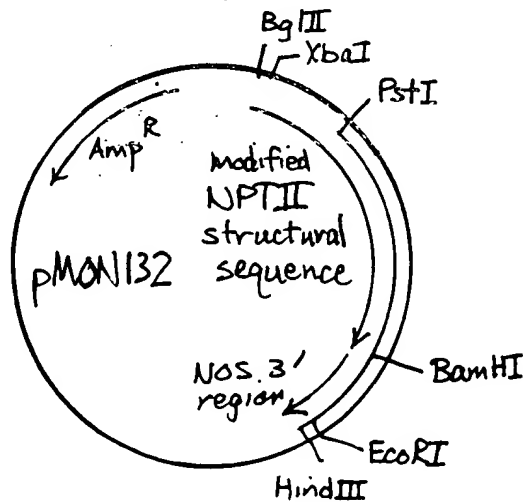


FIGURE
4

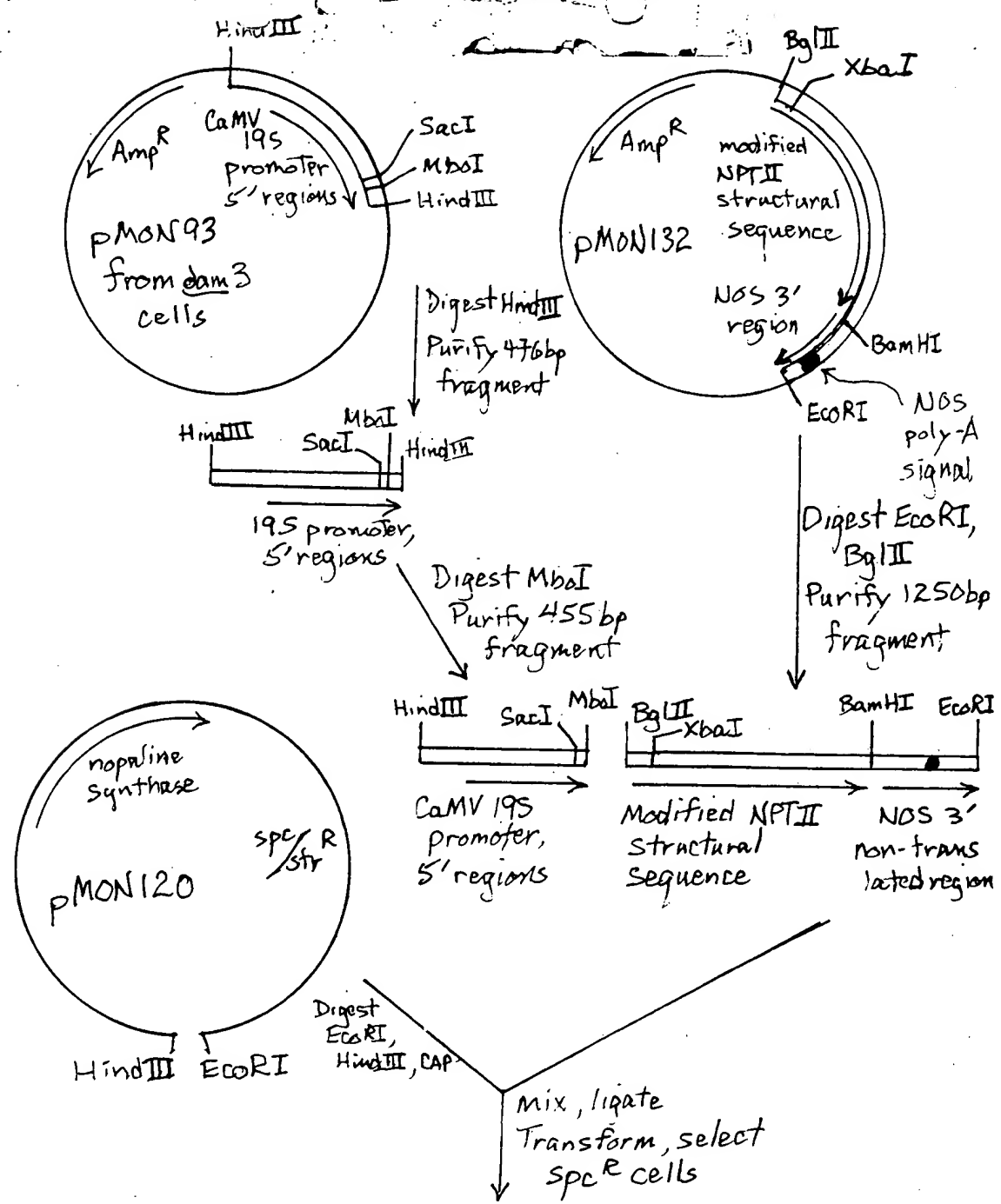


FIGURE
5

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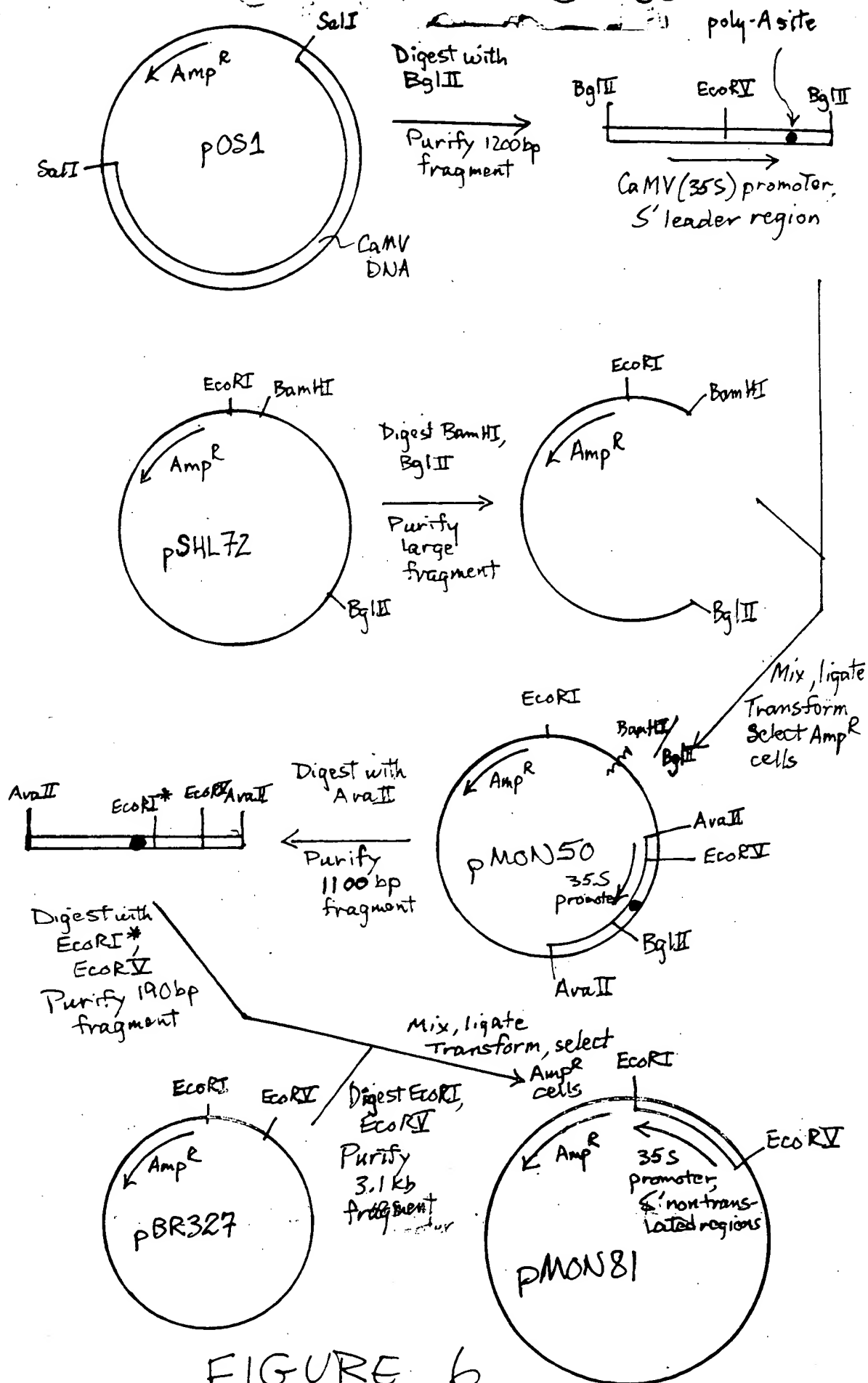


FIGURE 6

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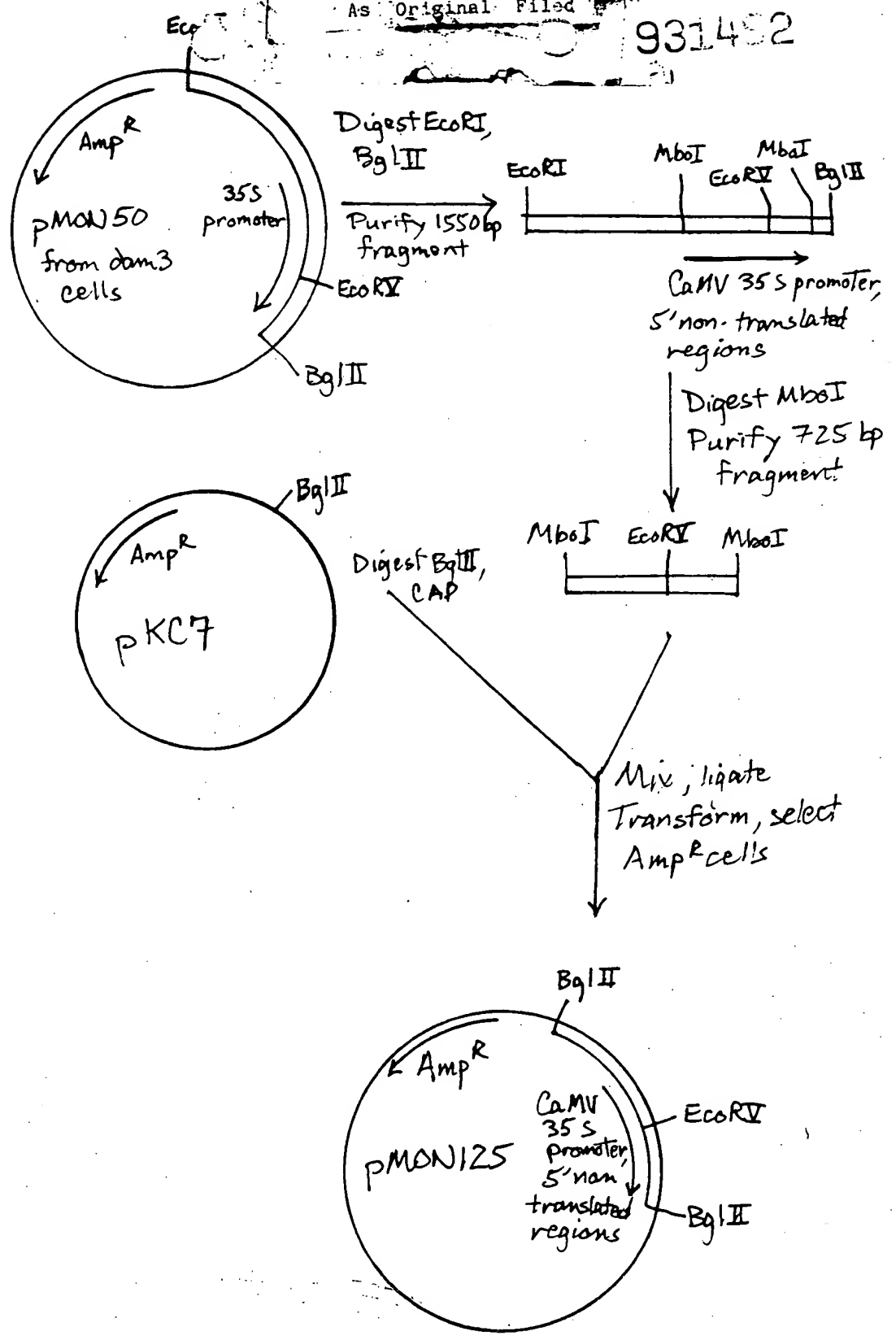


FIGURE 7

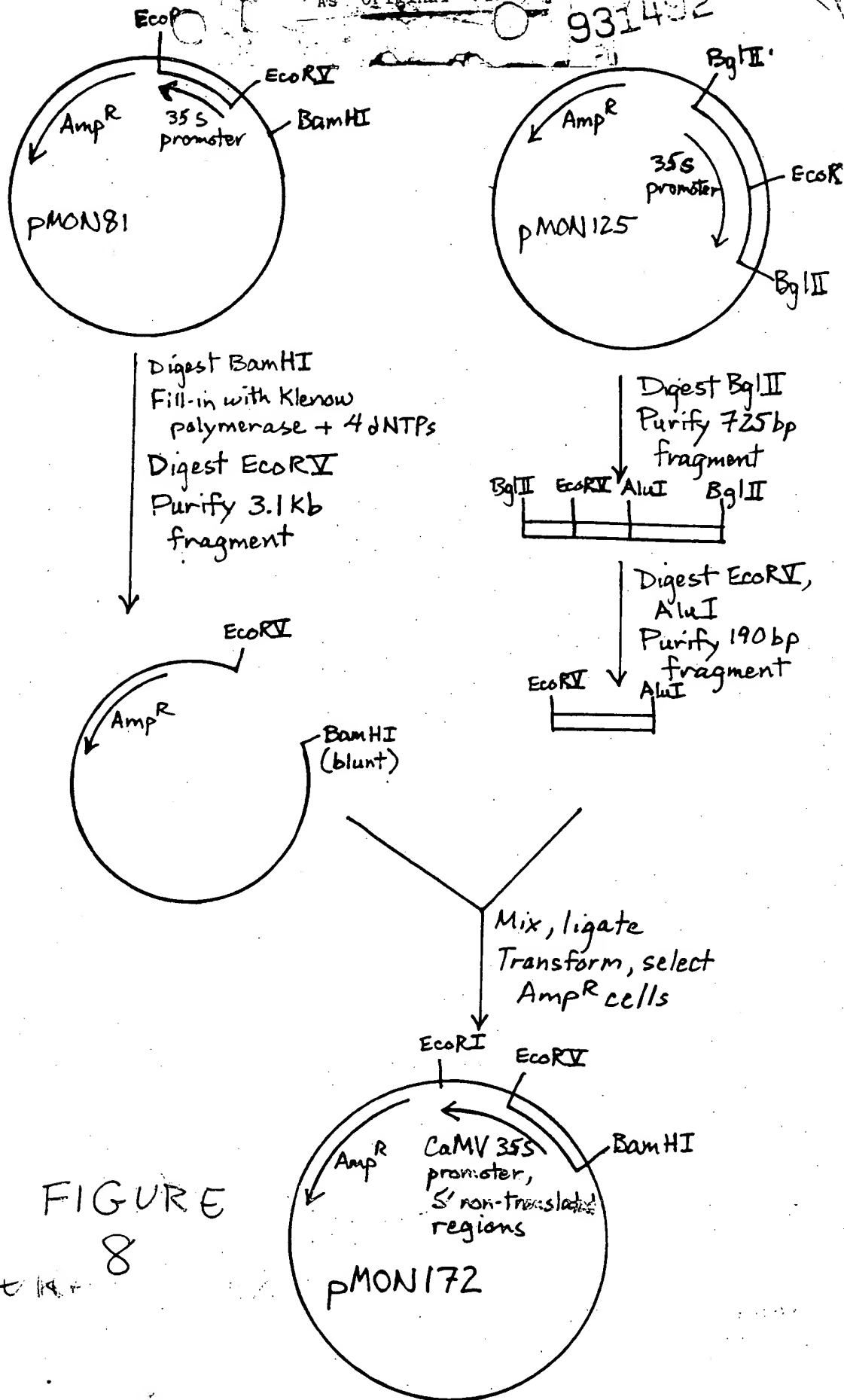
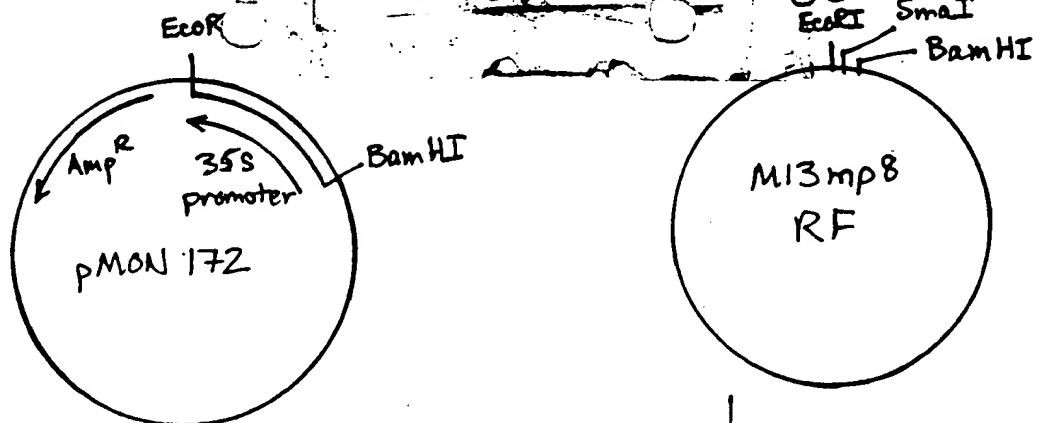


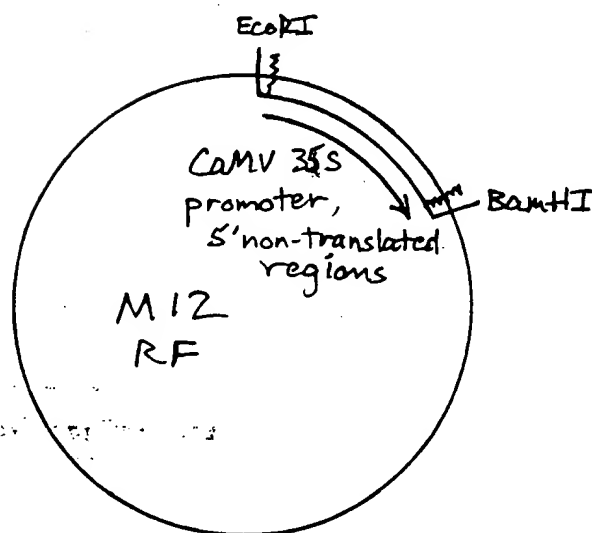
FIGURE
8



Digest EcoRI,
BamHI
Fill-in ends with
Klenow polymerase
+ 4 dNTPs
Purify 380bp
fragment

Digest SmaI, CAP

Mix, ligate
Transform, select
Amp^R cells



FIGURE

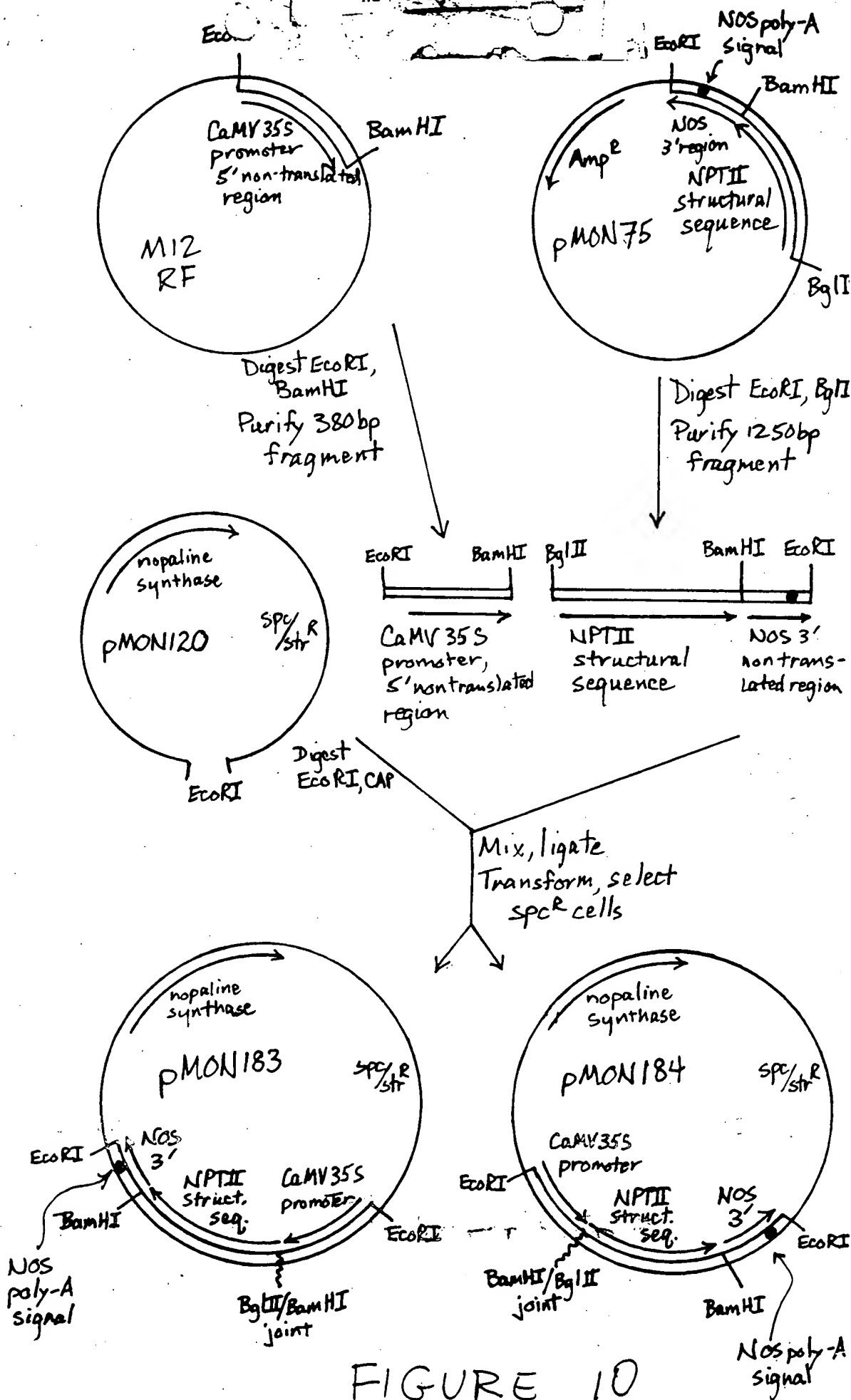


FIGURE 10